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Brynmawr Urban District Council

HEALTH
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REPORTS

of the

MEDICAL OFFICER OF HEALTH

and

PUBLIC HEALTH INSPECTOR

for the Year 1968

BRYNMAWR URBAN DISTRICT COUNCIL

- - - - -

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND
PUBLIC HEALTH INSPECTOR

1968

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GWYN JONES, M.R.S.H., M.R.I.P.H.H., M.A.P.H.I.,	Public Health Inspector
D.G.BRITTAIN, A.R.S.H., M.A.M.I.,	Authorised Meat Inspector.

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BRYNMAWR URBAN DISTRICT COUNCILLORS

Chairman ... Gilbert Jones.

Vice-Chairman ... W.J.D.Tibbs.

Chairman of Public Health
and Housing Committee ... W.G.Tucker.

Members of the Council

North-Eastern Ward.

J.R.Enoch,
I.Nash,
W.J.D.Tibbs,

South-Eastern Ward

W.M.Griffiths,
J.R.Morgan,
W.Bond Williams,

Western Ward

J.H.Lewis
R.Powell,
W.G.Tucker,
R.Williams,

Central Ward

Gurnos Jones
H.Morris
G.Phillips

Southern Ward

S.Harding
Gilbert Jones,
D.G.Morgan,
W.Grubb, J.P.,

CLERK TO THE COUNCIL AND
CHIEF FINANCIAL OFFICER

.. R.G.Wilkinson, A.I.M.T.A., F.R.E.A.,

SURVEYOR

... C.H.DEWSON, F.F.S., M.INST.B.E.,
M.R.S.H.,

STATISTICS

Area of District	...	1,454 Acres
Population (estimated) Mid 1968	...	6,610
Population per acre	...	0.22
Rateable value as at 1st April 1968	...	£143,390
Number of Live Births	...	100
Birth Rate per 1,000 inhabitants, crude...		15.1.
Number of Still Births	...	4
Still Birth rate per 1,000 total births..		38.0
Number of Deaths	...	75
Death Rate per 1,000 Inhabitants, crude...		11.3
Number of Infant Deaths (under 1 year)...		3
Infant Mortality Rate per 1,000 Live Births		30.0
Perinatal Mortality Rate		48.1
Number of Infectious Diseases notified...		36
Infectious Diseases : -		
Attack rate per 1,000 inhabitants ...		5.44

Tuberculosis

Cases notified	...	1
Attack rate per 1,000 inhabitants ...		0.15
Deaths	...	0
Death rate per 1,000 inhabitants ...		0

Mr Chairman and Gentlemen,

I beg to submit my report on the sanitary conditions and the state of the Public Health in the Brynmawr Urban District during the year 1968.

In this report I have endeavoured to deal briefly with all matters within my responsibility regarding Public Health and Preventive Medicine, and I have included comments on the subject specifically requested in Circular 1/69 (Wales), by the Welsh Board of Health.

I wish to tender my thanks to the Members of the Council for their helpful consideration and cooperation in all matters affecting Public Health. Also the Officers of the Council for their help in all matters appertaining to the duties of the Public Health Department.

I am,

Mr. Chairman and Members,
Your Obedient Servant,

J.K.JONES.

L.M.S.S.A., D.P.H., F.R.S.H.,

STATISTICS OF THE AREA

Population

Census 1931	...	7,285
Census 1951	...	6,434
Census 1961	...	6,471
Mid-year Estimate 1968	...	6,610

The Registrar General's mid-year estimated population for each of the last ten years are shown below :

<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
6,400	6,400	6,470	6,420	6,400	6,410	6,370	6,330	6,310	6,610

Acreage : ... 1,454 acres

Rateable Value as at 1st April 1968 : ... £143,390

Product of a Penny Rate : Actual 1967/68 £545
1968/69 £544

Rate in the Pound : 1967/68 15/11d
1968/69 14/6d

Water Rate : 2/- in the pound.

Total Number of Domestic Dwellings: ... 2,260

Number of Council Houses in the Domestic Dwelling Figure : 856

SECTION A

BIRTHS	Brynmawr Urban District Council			Breconshire C.Council	National Average
	Male	Female	Total		
Live Births - Legitimate	50	39	89	725	
Live Births - Illegitimate	7	4	11	51	
Total Live Births	57	43	100	776	
Illegitimate Live Births per cent of Total Live Births			12.4		
Registrar General's Comparability Factor			1.02	1.11	
Live Births Rate per 1000 Population (crude)			15.1	14.0	
Live Birth rate per 1000 Population (Correct)			<u>15.4</u>	<u>15.5</u>	<u>16.9</u>
Stillbirths - Legitimate	3	0	3	12	
Stillbirths - Illegitimate	1	0	1	1	
Total: Stillbirths	4	0	4	13	
Stillbirth rate per 1000 Live and Still births			<u>38.0</u>	<u>16.5</u>	<u>14.0</u>
Total Live and Stillbirths			104	789	

The Corrected Live Birth rate of 15.4 was below the National average of 16.9 per 1000 population and below the National rate for the fifth successive year. It was, however, higher than the local death rate of 11.4 per 1000 population. The Stillbirth rate of 38.0 was almost three times the National average of 14.0 per 1000 Total Births.

Corrected Live Birth rates for the past five years are shown below : -

	1964	1965	1966	1967	1968
Brynmawr U.D.C	14.5	15.8	16.4	14.9	15.4
National Average	18.5	18.1	17.7	17.2	16.9

DEATHS

DEATHS	Brynmawr Urban District Council			Breconshire C. Council	National Average
	<u>Male</u>	<u>Female</u>	<u>Total</u>		
Total Deaths (All causes)	39	36	75	757	
Death Rate per 1000 Population (crude)			11.3	13.7	
Registrars Comparability Factor			1.01	0.88	
Death Rate per 1000 population (corrected)			<u>11.4</u>	<u>12.1</u>	<u>11.9</u>
<u>Cancer Deaths</u>					
Cancer Deaths (All forms)	9	0	9	114	
Cancer Deaths -- Rate per 1000 population			<u>1.32</u>	<u>2.06</u>	
<u>Maternal Mortality</u>					
Maternal Deaths (incl: Abortion)		Nil		Nil	
Maternal Mortality Rate per 1000 Live and Stillbirths		Nil		Nil	

The corrected local Death Rate of 11.4 was just below the National average of 11.9 per 1000 population but well below the local Birth Rate of 15.4 per 1000 population.

The corrected Death Rate for the past five years are shown below : -

	1964	1965	1966	1967	1968
Brynmawr U.D.C.	12.8	13.2	13.9	11.6	11.4
National Average	11.3	11.5	11.7	11.8	11.9

DEATHS FROM MALIGNANT NEOPLASMS

There were 9 Cancer Deaths, all Males, giving a rate per 100,000 population of 132 as compared with the County rate of 206.

SITE	Rate per 100,000 population. Brynmawr U.D.C.	National Average 1966
Lungs, Bronchus	30	39
Stomach	30	27
All other Malignant Neoplasms	76	-

The Death Rate from Cancer of the Lung was below the National average for 1966, but that for Cancer of the Stomach just higher than the National rate.

MATERNAL MORTALITY

There were no deaths from Maternal causes, including abortion.

INFANT MORTALITY

DEATHS	Brynmawr Urban District Council			B.C.C.	National Average
	Male	Female	Total		
Deaths of Infants under 1 year of age :					
Legitimate	1	2	3	9	
Illegitimate	0	0	0	1	
Total :	1	2	3	10	
Infant Mortality Rate per 1000 Live Births(Total)			<u>30.0</u>	<u>12.9</u>	<u>18.0</u>
Legitimate			30.0	11.6	
Illegitimate			-	1.3	
<u>Neonatal Mortality</u>					
Deaths of Infants under 4 weeks of age:					
Legitimate	0	1	1	7	
Illegitimate	0	0	0	1	
Total :	0	1	1	8	
Neonatal Mortality Rate per 1000 Live Births			<u>10.0</u>	<u>10.3</u>	
<u>Early Neonatal Mortality</u>					
Deaths of Infants under 1 week of age:					
Legitimate	0	1	1	6	
Illegitimate	0	0	0	0	
Total :	0	1	1	6	
Early Neonatal Mortality Rate per 1000 Live Births			<u>10.0</u>	<u>7.7</u>	
<u>Perinatal Mortality Rate</u>					
Deaths of Infants under 1 week of age plus number of Stillbirths.					
Rate per 1000 Total Live and Stillbirths :			<u>48.1</u>	<u>24.1</u>	<u>25.0</u>

There were three infant deaths during 1968, giving an Infant Mortality rate of 30.0 which was almost twice the National average of 18.0 per 1000 Live Births.

There were four Stillbirths and one Infant death in the first week of life giving a Perinatal Mortality Rate of 48.1 which was double the County rate of 24.1 per 1000 Total Births. The National Rate was 25.0.

Causes of Infant Deaths

- 1) Respiratory Failure. Congenital Heart Disease.
- 2) Respiratory Distress Syndrome. Prematurity.
- 3) Asphyxia. House on Fire.

Causes of Stillbirths

- 1) Macerated Foetus. Intra-Uterine Death.
- 2) Intra-Uterine foetal annexia. Accidental A.P.H.
- 3) Foetal Annexia. Transportation of great vessels.
- 4) Asphyxia. Cord around neck.

The Infant Mortality Rates and Perinatal Mortality Rates for the past five years are shown below and compared with the National Average.

INFANT MORTALITY

	1964	1965	1966	1967	1968
Brynmawr UDC	32.9	20.0	0	11.0	30.0
National Average	20.0	19.0	19.0	18.3	18.0

PERINATAL MORTALITY

	1964	1965	1966	1967	1968
Brynmawr UDC	42.5	100.9	19.2	22.0	48.1
National Average	28.2	26.9	26.3	25.4	25.0

CAUSES OF DEATH

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Malignant Neoplasm, Stomach	2	-	2
Malignant Neoplasm, Lung, Bronchus	2	-	2
Other Malignant Neoplasms, Etc.,	5	-	5
Diabetes Mellitus	1	1	2
Chronic Rheumatic Heart Disease	-	1	1
Hypertensive Disease	-	1	1
Ischaemic Heart Disease	11	10	21
Other Forms of Heart Disease	5	5	10
Cerebrovascular Disease	3	4	7
Other Diseases of Circulatory System	2	-	2
Pneumonia	2	1	3
Bronchitis and Emphysema	4	2	6
Asthma	-	1	1
Other Diseases of Respiratory System	-	3	3
Other Diseases, Genito-Urinary System	-	1	1
Congenital Anomalies	-	1	1
Birth Injury, Difficult Labour, Etc.,	-	1	1
Symptoms & Ill-Defined Conditions	-	1	1
Motor-Vehicle Accidents	1	-	1
All Other Accidents	1	2	3
Suicide and self-Inflicted Injuries	-	1	1
Total All Causes :	<u>39</u>	<u>36</u>	<u>75</u>

The main causes of death are shown below and the death rates compared with the National average for 1966 :

CRUDE DEATH RATES PER 100,000 FROM CERTAIN CAUSES

	Brynmawr Urban District Council	National Average, 1966.
Ischaemic Heart Disease	318	235
Other Heart Diseases	150	32
Malignant Neoplasms	136	225
Pneumonia and Bronchitis	136	70
Cerebro-Vascular Disease	105	164
All Accidents	75	51
Hypertensive Disease	15	17

NUMBER OF DEATHS IN SEX - AGE GROUPS

<u>Ages at Death</u>	Male	Female	Total	Percentage of Total
0 - 1	1	2	3	4.0
1 - 4	0	1	1	1.3
5 - 14	0	1	1	1.3
15 - 24	1	-	1	1.3
25 - 34	1	-	1	1.3
35 - 44	1	2	3	4.0
45 - 54	1	-	1	1.3
55 - 64	9	6	15	20.0
65 - 74	8	6	14	18.7
75 Years and over	17	18	35	46.8
	39	36	75	100.0

65% of the Deaths occurred at the age of 65 years and over.

INFECTIOUS DISEASES

NOTIFICATIONS

The following cases, other than Tuberculosis, were notified during 1968.

<u>Diseases</u>	<u>Number of Cases</u>
Measles	34
Suspected Food Poisoning	1
Scarlet Fever	1

TUBERCULOSIS

Cases on Register at 1st January 1968	-	17
New Notifications during 1968	-	1
Removals during 1968	-	1
Cases on Register at 31st December 1968	-	17

PUBLIC HEALTH ACT, 1936, S.172

No action was taken under this section which deals with the removal to Hospital by the Local Authority of infectious persons suffering from Tuberculosis, of the Respiratory tract.

PUBLIC HEALTH(PREVENTION OF TUBERCULOSIS)REGULATIONS

No action was taken under these Regulations in respect of persons suffering from Tuberculosis, employed in the Milk Trade.

B.C.G.VACCINATION AND TUBERCULIN SERIAL TESTING OF CHILDREN

This is carried out by the Medical Staff of the County Health Department.

FOOD POISONING

There was one case of Suspected Food Poisoning notified during the year, in a 4 year old girl. This was not confirmed bacteriologically.

DYSENTERY

There were no cases of Dysentery notified during the year.

TYPHOID AND PARATYPHOID

No cases of Typhoid or Paratyphoid were notified during the year

VENEREAL DISEASES

There were no cases notified during the year.

The County Council has an agreement with the Regional Hospitals Board for the treatment of these cases, there are no treatment centres in the area and patients attend at Swansea Mount Pleasant Hospital, Hereford County Hospital Royal Gwent Hospital, Newport, and Moira Terrace, Cardiff. No tracing of contacts and the following up of defaulters is the responsibility of the County Council.

NATIONAL ASSISTANCE ACT, 1948, S.47

No action was taken by the Council under S.47 of the above Act which provides for the removal to suitable premises of persons who : -

- (a) are suffering from grave chronic disease, or, being aged, or physically incapacitated, or living in insanitary conditions, and
- (b) are unable to devote to themselves and are not receiving from other persons, proper care and attention.

GENERAL PROVISIONS OF HEALTH SERVICES

Public Health Officers

Mr. Gwyn Jones remained as the Public Health Inspector.

Laboratory Facilities

During the year facilities were available at the Public Health Laboratories at Newport.

All Water samples were sent to the Public Health Laboratory at Newport, and Milk samples were dealt with at Newport and Carmarthen.

Any investigations required in the control of Infectious Diseases were carried out at the Public Health Laboratory in Newport and Abergavenny.

COUNTY COUNCIL SERVICES

(A). Health Services

The County Council are responsible for the following services in the area.

1. Provision of Health Centres.
2. Care of Mothers and Young Children
3. Midwifery Services.
4. Health Visiting and Health Education.
5. Home Nursing.
6. Vaccination and Immunisation.
7. Ambulance and Sitting Car Service.
8. Prevention of Illness, Care and After-care.
9. Domestic Help Service.

The following Clinics are held in the area : -

Child Welfare Clinics.

Immunisation against Diphtheria, Whooping Cough, Tetanus, Poliomyelitis, and Measles.

Relaxation Clinics for Expectant Mothers.

Dental Clinics for Expectant Mothers, and Children.

Supply of Welfare Foods.

Orthopaedic Clinics.

Chiropody Clinics.

Cervical Cytology Clinics.

Mental Health Services

Psychiatric Social Worker

Miss Gwen Morgan remained as the Psychiatric Social Worker for the Area.

Mental Welfare Officer

Mr. T.V.Rees remained as the Mental Welfare Officer for the Area.

(B) WELFARE SERVICES

The County Council is responsible for the following services in the Area :-

1. Provision of Homes for the Aged.
2. Provision of Temporary Accommodation.
3. Registration and Provision of Services for Handicapped Persons.
4. Contributions to Old People's Organisations.
5. Temporary Protection of Property.
6. Meals on Wheels Services.
7. Provision of Grants towards Special Housing for the Elderly.
8. Welfare of the Blind and Partially-sighted.
9. Welfare for the Deaf and Hard of Hearing.

Hospitals

Hospital facilities are available at Blaina, Ebbw Vale and Tredegar, Merthyr Abergavenny and Newport.

Infectious Disease, Hospital

Cases are admitted to the Allt-yr-yn Hospital, Newport.

Smallpox Hospitals.

Arrangements have been made for Smallpox cases to be admitted to Penrhys Hospital and for Consultants to be called in to suspected cases.

On diagnosing a case the Consultant will be responsible for arranging for Penrhys Hospital to be ready and staffed to receive the patient. The patient will be removed by the County Council under their Ambulance Scheme made under S.27 of the National Health Service Act, 1946.

SANITARY CIRCUMSTANCES OF THE AREA

1. Water Supply

The district is supplied with water from an impounding reservoir known as Cairns Mound Reservoir, and situated about $1\frac{1}{2}$ miles north-east of the Town. The supply can be augmented by pumping water into the Reservoir from the Ffynnon Gisfaen Springs at Clydach Valley.

The water is subject to slow sand filtration; three filter beds are provided.

The reputed capacity of the reservoir is 20,000,000 gallons, but in all probability the capacity is considerably less than this. The reliable out-put of the reservoir is estimated about 120,000 gallons per day, but probably during periods about 300,000 gallons per day could be relied upon.

Brynmawr is particularly fortunate in being able to supplement their reservoir water supply with pumping from the Ffynnon Gisfaen Springs. The supply from these Springs has shown them to be practically inexhaustable and well able to provide Brynmawr with a plentiful supply of water at all times, even after a long drought. The 60 h.p. Sigmund Electric Pump and Motor which the Council installed in a Pump House sited over the Springs in July 1956, gives maximum yield of 12,000 gallons per hour, pumping against a head of 640 ft through a 6 inch main delivery pipe to the reservoir or to the Balancing Tank as required. The main leaving the reservoir is 7 inches in diameter.

On 1st April, 1959, the whole water undertaking was taken over by the South-East Breconshire Water Supply Board, formed by four local authorities viz, Brecon Borough, The Urban District of Brynmawr, and the Rural Districts of Brecknock and Crickhowell. Each local authority being represented on the Board. Mr.K.F.Lewis, A.M.I.C.E., A.M.I.W.E., is now Clerk and Engineer to the Board.

The Public Health Inspector takes periodical samples and these are submitted to the Public Health Laboratory at Newport for biological examination.

SWIMMING BATHS

Regular visits are made to the Open Air Swimming Baths during the season with frequent checks on the conditions of the water in the baths. The chlorine content of this water is assessed thrice daily by the Baths Superintendent. The Surveyors' Department is responsible for the maintenance of the Baths and Plant whilst the purity of the water is, of necessity, a Public Health matter, and both Departments co-operate to achieve the best possible results.

DRAINAGE AND SEWAGE DISPOSAL

2. The whole Town, with the exception of a few cottages situated in isolated parts of the district is served by public sewers.

In some of the older parts of the Town, the sewers are brick built and have been in existence for a great many years. The system is combined the sewers taking both foul sewage and storm water, the Bryn Farm Estate, Old Bryn Farm Estate and the new houses built in Aneurin Crescent are on the dual system, all surface water being excluded from the sewage system.

The sewage is purified at a Sewage Disposal Works owned by the Local Authority and the effluent discharged into the River Clydach. These Works were built in 1924 and will probably need to be enlarged at some future date.

In May 1963, the Council applied to the Usk River Board, in accordance with Section 1 of the Rivers (Prevention of Pollution) Act, 1961, for consent to discharge to the River Clydach a D.W.F of 340,000 g.p.d of fully treated sewage effluent from the Brynmawr Sewage Disposal Works. Following earlier discussions the Ministry of Housing and Local Government in November, 1964, suggested to the Council to consider a scheme to improve the treatment given at their Sewage Disposal Works.

In December, 1964, the River Board, sent to the Council a draft of the consent proposed, the principle conditions being the effluent should be of a Royal/Common 20/30 standard and there should be a dilution of not less than 8 to 1 in the receiving stream.

The maximum quantity of effluent which the River Board were prepared to accept at the existing effluent outfall in any weather was 64,000 g.p.d., and this fell short of the estimated dry flow of 340,000 g.p.d., being treated at the Works to say nothing of the expected future average in the D.W.F. In view of this the River Board suggested that : -

1. The provision of an authorised treatment plant to effect a much greater degree of purification, or,
2. Discharge the effluent to a point further down stream in the river where the flow would be sufficient to provide adequate dilution.

At about this time the Council had preliminary discussions with the Western Valley (Mon) Sewage Board about the probability of diverting to the latter trunk sewer about half of the sewage from Brynmawr.

In April, 1965 the Council engaged Consulting Engineers to advise them on the methods and apparatus at present being used for sewage treatment and disposal within the Urban Area.

- Accordingly, 1. Continuous flow recording of sewage inflow to the Works and river flow is now being made.
2. Trade effluents are being investigated with a view to establishing the degree of any treatment now necessary (this in particular applies to the large Slaughterhouse in the Area.)
3. A complete survey of the sewage system be made with a view to preparing record plans.
4. Re-construction of the Sewage Works.

PUBLIC CLEANSING

3. REFUSE COLLECTION AND DISPOSAL

The Council operate a twice weekly collection of refuse from all parts of the Town, and a daily collection from the central sections of the Town, and disposal is by means of of controlled tipping designed to level sites of disused workings of outcrop coal seams, which are numerous in the area.

In January 1956, the Council commenced tipping refuse on the Site known as "The Patches" and this is the only site now used for this purpose.

Two Bedford Tippers are employed full-time and one 12 cubic yard Karrier is employed part-time on refuse collection.

4. PREVENTION OF D.M.AGE BY PESTS ACT, 1949

The work of rats and mice destruction has proceeded satisfactorily and has been carried out in accordance with the provisions of the above Act.

Two maintenance treatments of the Town's sewers have been completed during the year.

The bait was deposited on the 'benching' of the manhole or, upon the metal baiting trays to the manhole walls. Each manhole being pre-baited upon alternate days, and on the third day, a proportionate amount of poison was added to the base bait and laid at all points.

In accordance with the instructions issued by the Ministry of Agriculture Fisheries and Food (Infestation Control Department), the base bait and poison used are alternated for sewer treatment, and the results proved the efficiency of this of this change in bait and poison.

The Operator does these duties part-time and he has other Council duties to perform but Rodent Control is given priority over his other work.

INSPECTIONS

<u>Properties other than Sewers</u>		<u>Type of Property</u>	
		<u>Non -Agricultural</u>	<u>Agricultural</u>
1. Number of properties in district	...	2778	2
2.a, Total number of properties(including nearby premises) inspected following notification	...	86	1
b, Number infected by (i) Rats	...	74	1
(ii) Mice	...	10	Nil
3.a, Total number of properties inspected for rats and/or mice for reasons other than notification	...	131	Nil
b, Number infested by (i) Rats	...	11	Nil
(ii) Mice	...	6	Nil
4. Sewers found to be infected	...	1	nil

5. Surface Properties and Sewers

During the year the Council agreed to give Messrs Rentokil Ltd., a contract to cover the Rodent Control Work. This contract is to commence as from 1st January 1969, and initially is for a period of one year. It is hoped that as a result of this a superior service will be provided.

6. Sewage Disposal Works

Treatment of the Town's sewers for the destruction of rats were followed by inspection and test baiting at the Sewage Disposal Plant. Several minor infestations responded to treatments at intervals.

7. Refuse Disposal Tip

Periodical inspections were made at the refuse tip. During the year treatments for the destruction of rats were successfully completed. The tip was rather heavily infested, but as a result of treatment, the infestation was cleared. However, regular inspections were continued to be made and any infestation immediately treated.

8. Surface infestations

Every complaint of infestation by rats or mice was investigated, and surveys of the Town periodically carried out.

HOUSING PROGRAMME

Housing Position, 1968

No. of Private Dwellings	...	1385
No. of Public Houses(and Dwellings)		19
No. of Council Houses and Flats		<u>856</u>
Total :		<u>2260</u>

No. of Houses vacant as a result ... 11
of action under the Housing Act, 1957.

No. of Houses and Flats built by ... 22
the Council in 1968

No. built by ... 1
Private Builder

No. in course of construction at
31st December 1968 :

(a) Council :	Gurnos Estate ...	42
	Orchard Street...	4
	Cemetery Road ...	<u>2</u>
		<u>48</u>

(b) Private :	...	3
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CLEAN AIR ACT

Apparatus to determine the sulphur dioxide and pollution of the air was set up in January. Returns to Warren Springs Laboratory at Stevenage were made from February 1968. The results show that the air pollution of the Town is not great at any time and it is only when the wind is southerly or, southeasterly that any pollution occurs.

INSPECTION AND SUPERVISION OF FOOD

MEAT.

There is one Slaughterhouse in the Urban District and details of animals slaughtered during 1968, are given below : -

	Jan:	Feb:	Mar:	Apr:	May:	Jun:	Jul & Aug:	Sep:	Oct:	Nov.	Dec:
Steers & Heifers	402	376	345	334	337	279	662	374	653	381	62
Cows & Bulls	2	2	-	-	1	-	-	-	-	-	-
Calves	36	22	31	29	13	5	60	2	42	59	12
Sheep & Lambs	2393	1226	984	1254	1293	1952	7235	2895	3056	2743	562
Rams & Ewes	-	-	-	-	-	-	4	1	-	-	-
Pigs	889	781	926	990	860	640	1583	955	997	1035	203
Sows & Boars	9	16	16	5	-	3	5	3	2	-	-

Meat Condemned 1968

Beef	...	3068 lbs
Pork	...	2551 lbs
Lamb	...	715 lbs
Veal	...	56 lbs

Milk

The responsibility for registering dealers and taking milk samples is the County Council.

Milk Samples - Brucella Abortus

No. of samples of raw milk examined	...	Nil
No. of positive ring tests	...	Nil
No. of Animal inoculations	...	Nil
No. of positive animal inoculations	...	Nil

Milk and Dairies(Special Designation) Regulations

There is only one processor of Milk within the Urban Area. He holds a 'Dealers Licence' issued by the County Council.

Inspection of Dairy

During the year visits were made to the Dairy for inspection of plant, utensils and premises. The trade is most co-operative in the question of clean milk production, and it was not necessary to resort to legal action in any instance.

FOOD PREMISES

During the year visits were made to retail food shops and premises where food is prepared, stored or deposited for the purpose of sale to the public.

The undermentioned is a list of such premises : -

Grocer	...	27
Greengrocers and Wet Fish Shops		7
Butchers	...	11
Restaurants and Cafes.	...	4
Bakehouses	...	3
Canteens	...	4
Slaughterhouses	...	1
Fried Fish Shops	...	3

FOOD HYGIENE(GENERAL) REGULATIONS, 1960

	Grocers	Greengrocers	Butchers	Restaurants and Cafes	Bakehouses	Canteens	Fried Fish Shops
No. of Premises	27	7	11	4	3	4	3
No. fitted to comply with Regulation 16.	27	7	11	4	3	4	3
No. to which Regulation 19 applies	0	0	11	4	3	4	3
No. fitted to comply with Regulation 19.	0	0	11	4	3	4	3

FOOD CONDEMNED

Given below is a summary of the foodstuffs condemned during the year : -

Plaice Fillets	-	13 pkts.
Faggots	-	14 pkts.
Beff Burgers	-	32 pkts
Peas	-	68 pkts
Sliced Beans	-	22 pkts.
Broad Beans	-	9 pkts
Mixed vegetables	-	13 pkts
Pastry	-	26 pkts
Chickens	-	19

All condemned foods not returned through the wholesalers are disposed of at the local authority's refuse tip.

BYELAWS UNDER SECTION 15 OF THE FOOD AND DRUGS ACT 1955

Byelaws for securing the observance of sanitary and cleanly conditions and practices in connection with the handling, wrapping and delivery of food are in operation in the Urban Area. It has not been necessary to take legal action as generally traders are co-operative in regard to a good standard of food hygiene.

ICE - CREAM(HEAT TREATMENT) REGULATIONS, 1959

There are 26 registered retailers of ice-cream within the Urban area. They are supplied from the central depots of the large ice-cream companies.

All the premises in the District comply with the legislation and maintain a good standard of food hygiene.

At present there are no manufacturers of ice-cream operating in the district.

LICENSED PREMISES

All licensed premises in the district were inspected regularly and the standard of cleanliness was generally good.

Four informal notices were sent requiring certain defects to be remedied and in each case the necessary work was carried out.

The number of licensed premises are given below : -

Public Houses	-	19
Licensed Clubs	-	3
Off-licensed	-	1

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Details of the administration of the Act is given below : -

	No. of Premises newly Registered	Total No. Registered at end of Year.	No. of Premises inspected during year	No. of Persons Employed.
Offices	1	21	8	42
Retail Shops	0	66	42	213
Wholesale Shops and Warehouses	0	2	2	13
Catering Establishments and Canteens	0	8	8	27
Fuel Storage Depots	0	0	0	0
Total :	1	97	60	295

Total number of Inspections made to Registered Premises ... 136

Total number of persons employed - Male - 84
Female- 211 ... 295

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960.

There are no caravan sites within the District.

POULTRY INSPECTIONS

There are no poultry processing premises in the District.

FACTORIES ACT, 1961

The following is a list of trades carried out in Factories within the Urban area during 1968.

	No. of Factories	Mechanical Power used.	Mechanical Power Not Used
Joinery	6	6	-
Mineral Water Manufacture	1	1	-
Motor Vehicle Repairs	9	8	1
Raincoat Manufacture	1	1	-
Boot Manufacture	1	1	-
Tufted Bedspreads	1	1	-
Slaughterhouse	1	1	-
Total :	20	19	1

There were no outworkers employed within the Brynmawr area during the year.

FACTORIES ACT 1961

Annual Report of the Medical Officer of Health in
Respect of the Year, 1968, for the Urban District
of Brynmawr in the County of Brecknock.

Prescribed Particulars on the Administration
of the Factories Act, 1961.

Part 1 of the Act.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	0	0	0	0
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	27	27	0	0
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	4	4	0	0
Total :	31	31	0	0

2. Cases in which DEFECTS were found (If defects are found at the premises on two three or more occasions they should be reckoned as two, three or more cases.

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	To H.M. Inspector (4)	Referred by H.M. Inspector (5)	
Want of Cleanliness (S.1)	0	0	0	0	0
Overcrowding (S.2)	0	0	0	0	0
Unreasonable Temperature (S.3)	0	0	0	0	0
Inadequate Ventilation. (S.4)	0	0	0	0	0
Ineffective drainage of floors (S.6)	0	0	0	0	0
Sanitary Conveniences (S.7)	0	0	0	0	0
(a) Insufficient	0	0	0	0	0
(b) Unsuitable/defective	0	0	0	0	0
(c) Not separate for Sexes	0	0	0	0	0
Other offences against the Act (not including offences relating to Outwork)	0	0	0	0	0
Total :	0	0	0	0	0

There was no out-work done in the district during the year.

